

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandria. Virginia 22313-1450 WWW.unplo.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/10/2004

TUNG & ASSOCIATES Suite 120 838 W. Long Lake Road Bloomfield Hills, MI 48302

H, PARVIZ
PAPER NUMBER

DATE MAILED; 09/10/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/092,977	03/07/2002	Yu-Chih Lai	67,200-708	6093

TITLE OF INVENTION: IN-SITU MEASUREMENT OF WAFER POSITION ON LOWER ELECTRODE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B-Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance ree nonrication	below or directed otherwise is		a) specifying			s; and/or (b) indicating a sepa	
CORRENT CORRESPONDENC	A: ADDRESS (Note: Use Block 1 for	rany enange of address)		Feet	i) Transmittal, T	f mailing can only be used for his certificate cannot be used	for any other accompanying
7:	590 09/10/2004			pape	rs. Each additior	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must
TUNG & ASSOC						ertificate of Mailing or Trans	emicrian
Suite 120	J1111 E.D			I her	eby certify that t	this Fee(s) Transmittal is bein	g deposited with the United
838 W. Long Lake	Road			State addr	s Postal Service essed to the Ma	this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envelope above, or being facsimile
Bloomfield Hills, N	MI 48302			trans	mitted to the US	PTO (703) 746-4000, on the c	late indicated below.
							(Depositor's name)
							(Signatore)
				L_			(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	Ю	\$1330	0		300	\$1630	12/10/2004
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1. Change of correspondence CFR 1.363).	address or indication of "F	ee Address" (37	-		tent front page, l		
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3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	l' (print or type	·)		<del></del>
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignce of this form is NO	data will app T a substitute	ear on the pa for filing an a	ent. If an assign	nce is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGNI	BE	(B	) RESIDENC	CE: (CITY and	STATE OR CO	UNTRY)	
Discourse for the later of the			5.4.1		un va a Ma		
Please check the appropriate  4a. The following fee(s) are			nted on the p		ndividual 🖵 C	Corporation or other private gro	oup entity Government
Issue Fee	chojo,xcu.	40	,, -	• /	of the fee(s) is er	nelovod	
	mall entity discount permitte	·4)					
	Copies	,	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
			Deposit Ace	ount Number		(enclose an extra ec	opy of this form).
5. Change in Entity Status  a. Applicant claims St	(from status indicated above MALL ENTITY status. See :	•	Db. Applic	ant is no long	er claiming SMA	LL ENTITY status. See 37 CF	FR 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) verds of the United States Pate	ue Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if an I from anyone Office.	y) or to re-app other than th	ly any previous applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. e assignee or other party in
Authorized Signature					Date		_
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Alexandra, Trigina 22.71.7-1	ETDV.					the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner t	
Under the Paperwork Reduct	ion Act of 1995, no persons	are required to res	pond to a coll	ection of info	mation unless it	displays a valid OMB control	number.



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75	90 09/10/2004		EXAM	INER
TUNG & ASSOC	CIATES		HASSANZAD	EH, PARVIZ
Suite 120 838 W. Long Lake	Road		ART UNIT	PAPER NUMBER
Bloomfield Hills, M	11 48302		1763	
			DATE MAILED: 09/10/2004	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 306 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 306 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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838 W. Long Lake	Road		ART UNIT	PAPER NUMBER
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			DATE MAILED: 09/10/200	4

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(b) Issue fee for issuing a design patent;
By a small entity (Sec. 1.27(a))......\$245.00
By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.